

What is claimed is:

1. An electrode plate for a secondary battery, comprising:

an electrode sheet with an active material layer formed on at least one surface thereof over a wider range than a predetermined width of an electrode and over a predetermined length; and

an insulating sheet adhering to a possible short-circuit portion of said electrode sheet, such portion being opposed to another electrode,

wherein said electrode sheet and said insulating sheet are simultaneously cut to form the electrode plate having a predetermined shape.

2. The electrode plate according to claim 1, wherein the said insulating sheet has a low-temperature thermoplastic paste material applied on one side thereof, and is made to adhere to the said electrode sheet through heat adhesion.

3. A secondary battery using an electrode plate, said electrode plate comprising:

an electrode sheet with an active material layer applied on at least one surface thereof over a wider range than a predetermined width of an electrode and over a predetermined length; and

an insulating sheet adhering to a possible short-circuit portion of said electrode sheet, such portion being opposed to another electrode,

wherein said electrode sheet and said insulating sheet are simultaneously cut to form the electrode plate having a predetermined shape.

4. The secondary battery according to claim 3, wherein the said insulating sheet has a low-temperature thermoplastic paste material applied on one side thereof, and is made to adhere to said electrode sheet

through heat adhesion.

5. A method of manufacturing an electrode plate for a secondary battery, such method comprising the steps of:

intermittently coating at least one surface of an electrode sheet with an active material at predetermined intervals over a wider range than a predetermined width of an electrode plate and over a predetermined length;

die-cutting an insulating sheet with a paste material adhering onto one side thereof into insulating sheets, each of which has a width wider than a predetermined width of an electrode plate;

sticking said insulating sheet to a possible short-circuit portion of said electrode sheet in turn, such portion being opposed to another electrode plate; and

simultaneously cutting said electrode sheet and said insulating sheet to form an electrode plate having a predetermined shape.

6. The method according to claim 5, wherein said paste material is a low-temperature thermoplastic one, and said insulating sheet is made to adhere to said electrode sheet through heat adhesion of the said paste.

7. A secondary battery using an electrode plate, said electrode plate being manufactured by a method comprising the steps of:

intermittently coating at least one surface of an electrode sheet with an active material at predetermined intervals over a wider range than a predetermined width of an electrode plate and over a predetermined length;

die-cutting an insulating sheet with a paste material adhering on one side thereof into insulating sheets, each of which has a width wider than a predetermined width of an electrode plate;

causing said insulating sheet to adhere to a possible short-circuit portion of said electrode sheet, such part being opposed to another electrode

plate; and

simultaneously cutting said electrode sheet and said insulating sheet to form an electrode plate having a predetermined shape.

8. The secondary battery according to claim 7, wherein said paste material is of a low-temperature thermoplastic kind, and said insulating sheet is made to adhere to said electrode sheet through heat adhesion of the said paste.